



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9211BCPZ-200

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9211BCPZ-200                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 10-BIT 200MSPS 56-LFCSP                                                                                       |
| Datasheets:         |  <a href="#">AD9211BCPZ-200.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 1759 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

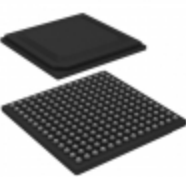
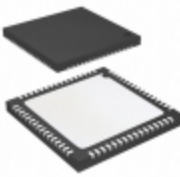
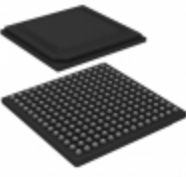
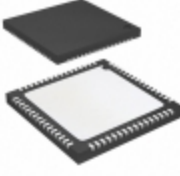
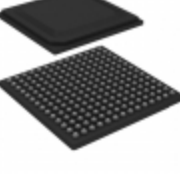
Specifications of AD9211BCPZ-200

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9211BCPZ-200                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 10-BIT 200MSPS 56-LFCSP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 1759 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">AD9211BCPZ-200.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 56-LFCSP-VQ (8x8)                                                                                                      |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 200M                                                                                                                   |
| REFERENCE TYPE                   | Internal                                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tray                                                                                                                   |
| PACKAGE / CASE                   | 56-VFQFN Exposed Pad, CSP                                                                                              |
| OTHER NAMES                      | AD9211BCPZ200                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                                      |
| NUMBER OF BITS                   | 10                                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | Differential, Single Ended                                                                                             |
| FEATURES                         | Simultaneous Sampling                                                                                                  |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 56-LFCSP-VQ (8x8)                                               |
| DATA INTERFACE                   | LVDS - Parallel                                                                                                        |
| CONFIGURATION                    | S/H-ADC                                                                                                                |
| BASE PART NUMBER                 | AD9211                                                                                                                 |
| ARCHITECTURE                     | Pipelined                                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD9211BCPZ-200 | AD9211BCPZ-200 Distributor          | AD9211BCPZ-200 Supplier                       |
| AD9211BCPZ-200 Price                      | AD9211BCPZ-200 Pictures             | AD9211BCPZ-200 Image                          |
| AD9211BCPZ-200 PDF Datasheet              | AD9211BCPZ-200 Download Datasheet   | AD9211BCPZ-200 Datasheet                      |
| AD9211BCPZ-200 Stock                      | Buy AD9211BCPZ-200                  | Buy ADI (Analog Devices, Inc.) AD9211BCPZ-200 |
| ADI (Analog Devices, Inc.) AD9211BCPZ-200 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD9211BCPZ-200 | AD AD9211BCPZ-200                   | ADI (Analog Devices, Inc.) AD9211BCPZ-200     |
| Analog Devices Inc. AD9211BCPZ-200        | Analog Devices, Inc. AD9211BCPZ-200 |                                               |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9211-250<br/>In stock: 5191 pcs</div><div>RFQ</div></div>       | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DUAL 14 BIT 3GSPS ADC W/JESD204B<br/>In stock: 66 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9211-200<br/>In stock: 3208 pcs</div><div>RFQ</div></div>       | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9212<br/>In stock: 354 pcs</div><div>RFQ</div></div>       |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 300MSPS 56LFCSP<br/>In stock: 1186 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 28-SSOP<br/>In stock: 6358 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL 40MSPS 64LFCSP<br/>In stock: 1820 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 14-BIT, 3 GSPS, JESD204B, DUAL A<br/>In stock: 3415 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL 65MSPS 64LFCSP<br/>In stock: 1521 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10-BIT 250MSPS 56-LFCSP<br/>In stock: 1507 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 14-BIT, 3 GSPS, JESD204B, DUAL A<br/>In stock: 54 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9211-300<br/>In stock: 330 pcs</div><div>RFQ</div></div>   |